

1. Ganze Zahlen lassen sich als Brüche schreiben.

Verwandle in Drittel:

a)  $7 = \frac{21}{3}$

b)  $1 = \frac{3}{3}$

c)  $8 = \frac{24}{3}$

d)  $4 = \frac{12}{3}$

Verwandle in Achtel:

e)  $3 = \frac{24}{8}$

f)  $5 = \frac{40}{8}$

g)  $12 = \frac{96}{8}$

h)  $9 = \frac{72}{8}$

Verwandle in Sechstel:

i)  $2 = \frac{12}{6}$

k)  $11 = \frac{66}{6}$

l)  $15 = \frac{90}{6}$

m)  $6 = \frac{36}{6}$

2. Gemischte Zahlen lassen sich in unechte Brüche verwandeln:

$2\frac{4}{5} = 2 + \frac{4}{5} = \frac{10}{5} + \frac{4}{5} = \frac{14}{5}$

a)  $5\frac{3}{4} = 5 + \frac{3}{4} = \frac{20}{4} + \frac{3}{4} = \frac{23}{4}$

b)  $7\frac{6}{7} = 7 + \frac{6}{7} = \frac{49}{7} + \frac{6}{7} = \frac{55}{7}$

c)  $8\frac{4}{5} = 8 + \frac{4}{5} = \frac{40}{5} + \frac{4}{5} = \frac{44}{5}$

d)  $2\frac{1}{3} = 2 + \frac{1}{3} = \frac{6}{3} + \frac{1}{3} = \frac{7}{3}$

e)  $4\frac{10}{11} = 4 + \frac{10}{11} = \frac{44}{11} + \frac{10}{11} = \frac{54}{11}$

f)  $6\frac{4}{9} = 6 + \frac{4}{9} = \frac{54}{9} + \frac{4}{9} = \frac{58}{9}$

g)  $7\frac{3}{8} = 7 + \frac{3}{8} = \frac{56}{8} + \frac{3}{8} = \frac{59}{8}$

h)  $9\frac{1}{2} = 9 + \frac{1}{2} = \frac{18}{2} + \frac{1}{2} = \frac{19}{2}$

Male die Lösungsfelder an. Wie lautet das Lösungswort?

